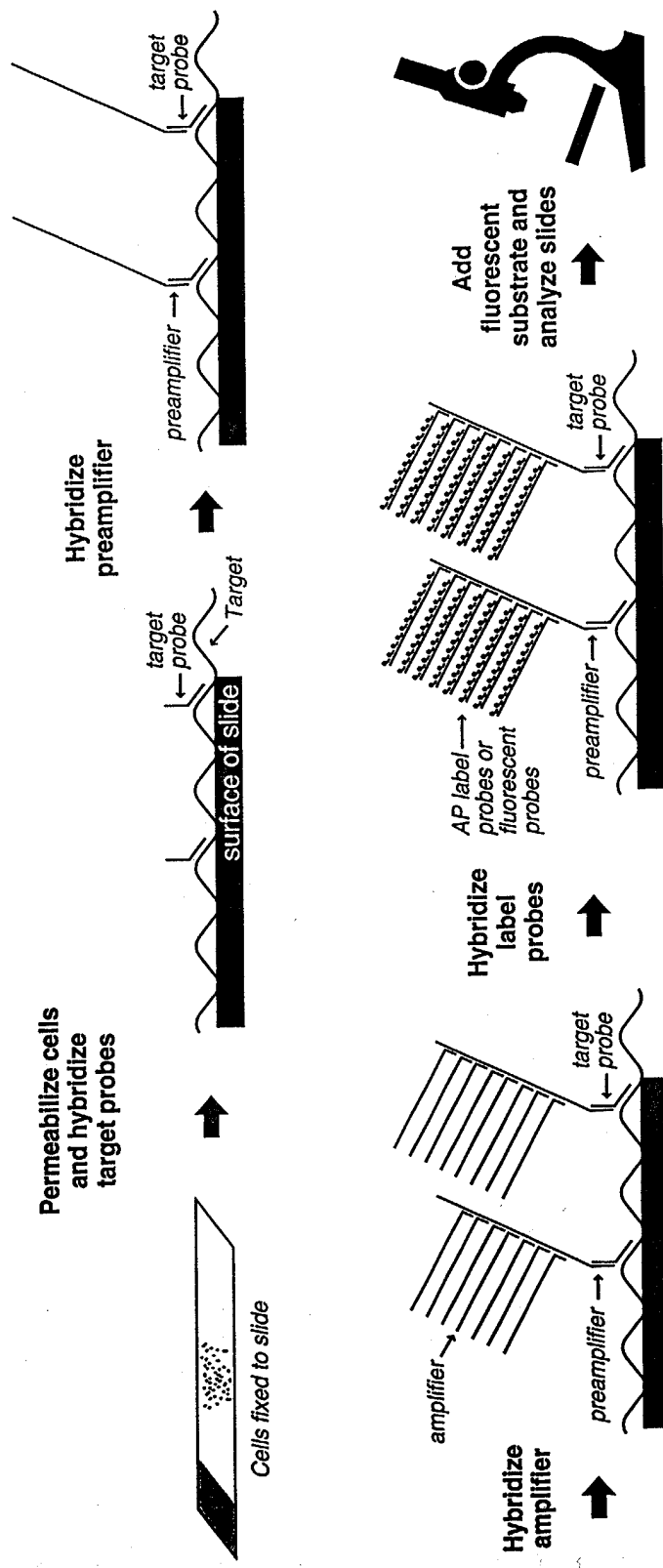


Figure 1



This electron micrograph shows a cell with a large, dark, electron-dense nucleus containing a prominent, darker nucleolus. The cytoplasm is filled with various organelles, including mitochondria with visible internal membranes and numerous small, dark granules, likely ribosomes. The overall texture is granular and detailed.




Figure 2B shows a transmission electron micrograph of a virus particle. The particle is roughly spherical with a textured surface. A black arrow points to the particle.

Figure 2C

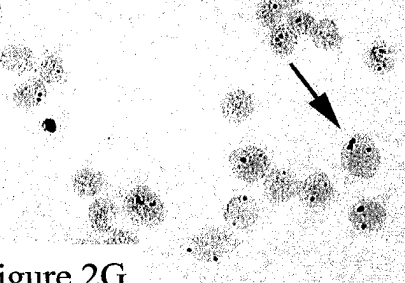


Figure 2G

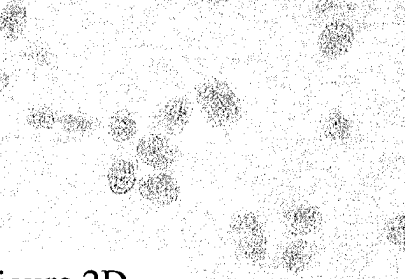


Figure 2D

Figure 2H

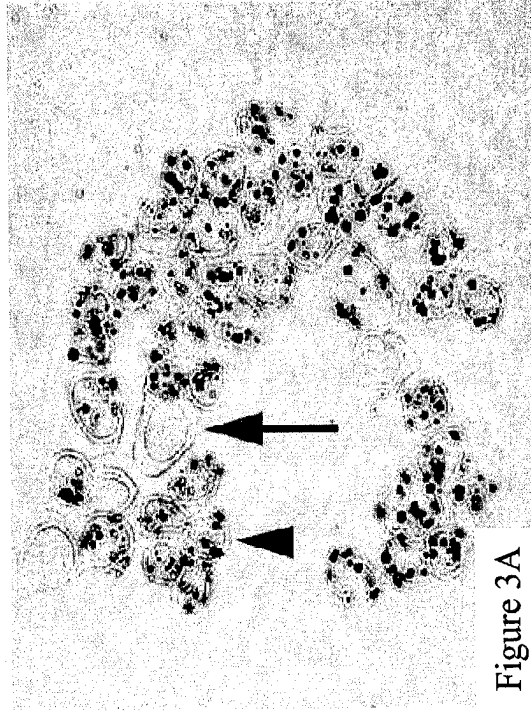


Figure 3A

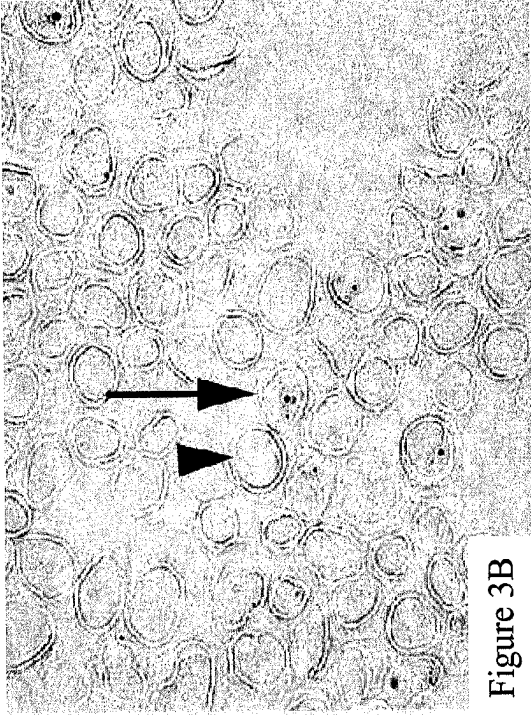


Figure 3B

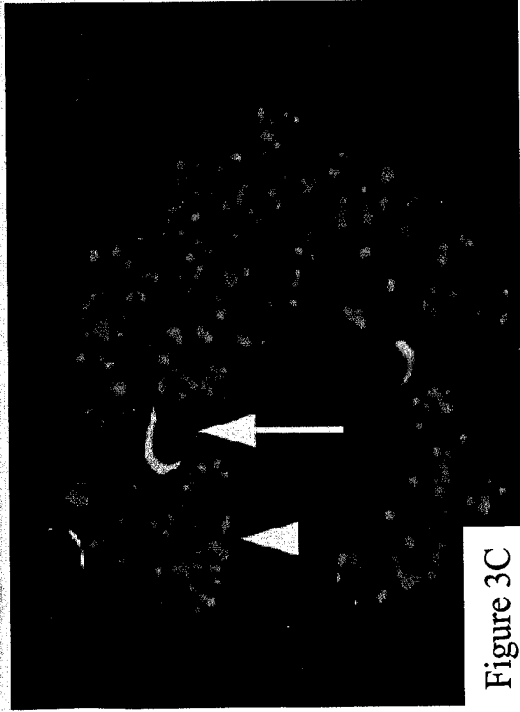


Figure 3C

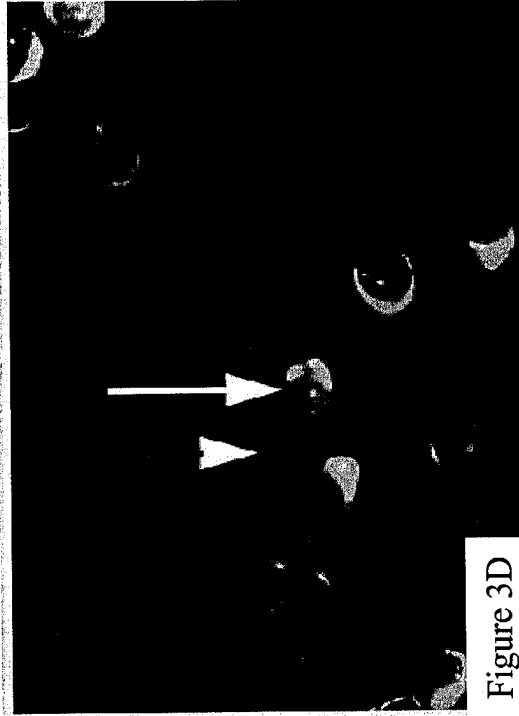


Figure 3D

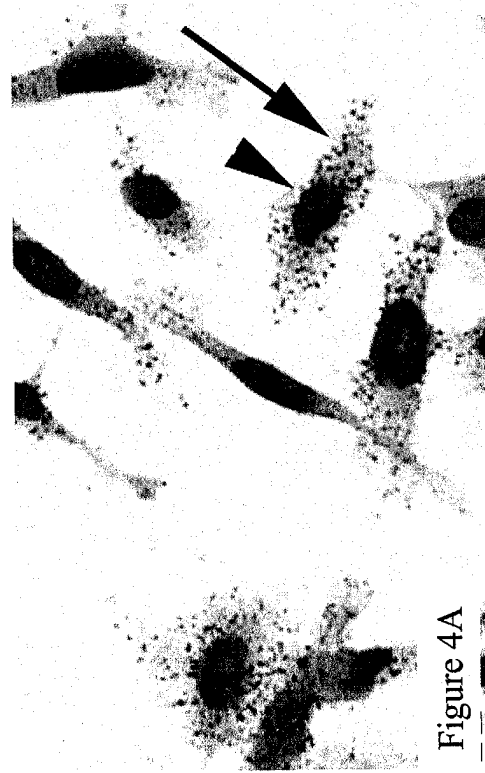


Figure 4A

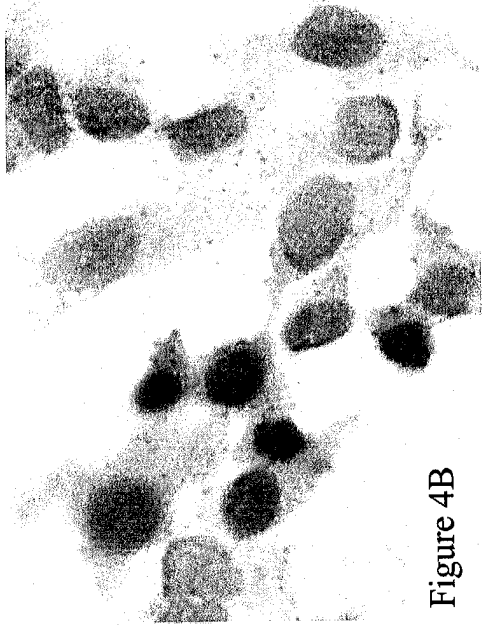


Figure 4B

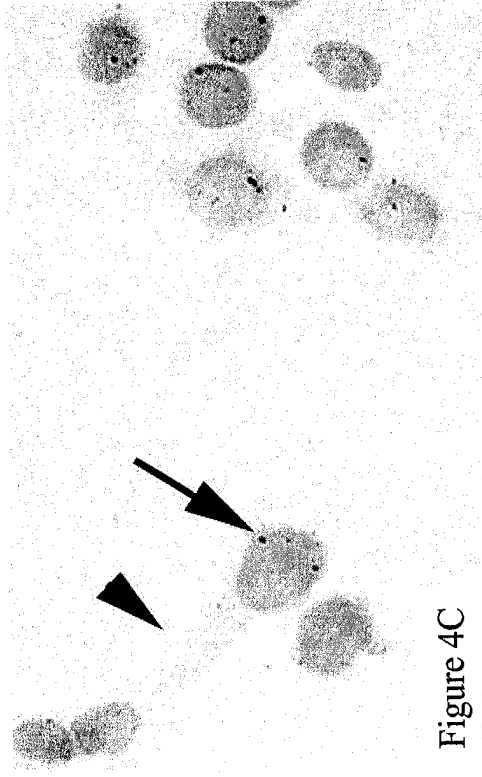


Figure 4C



Figure 4D

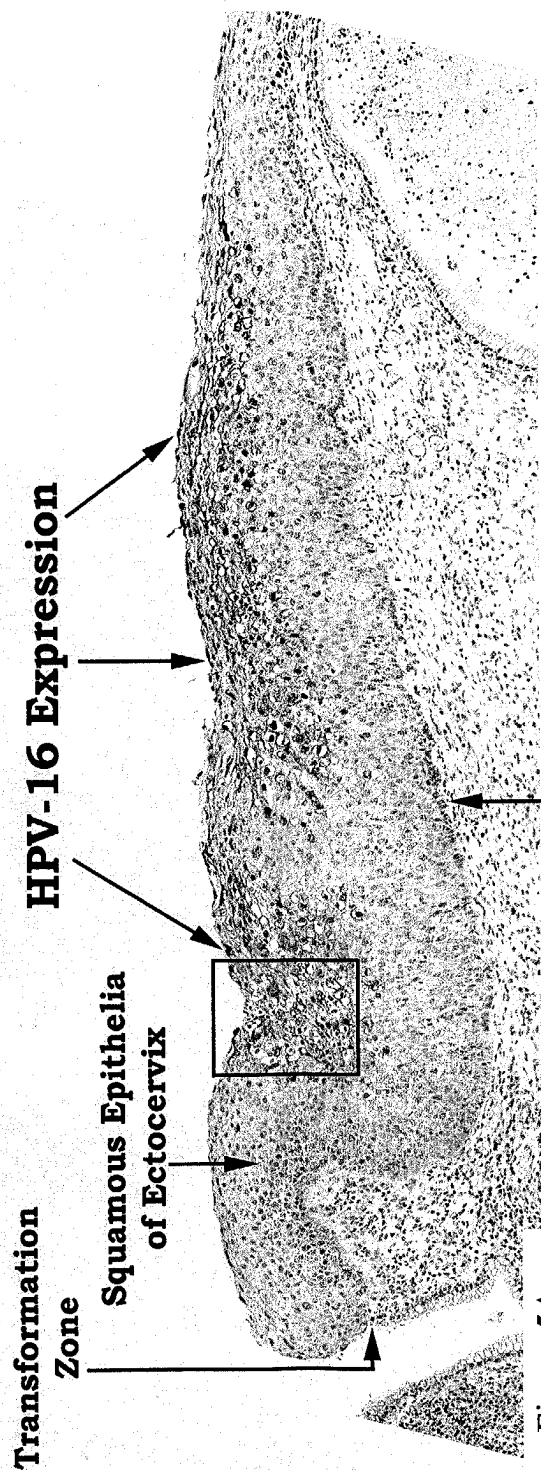
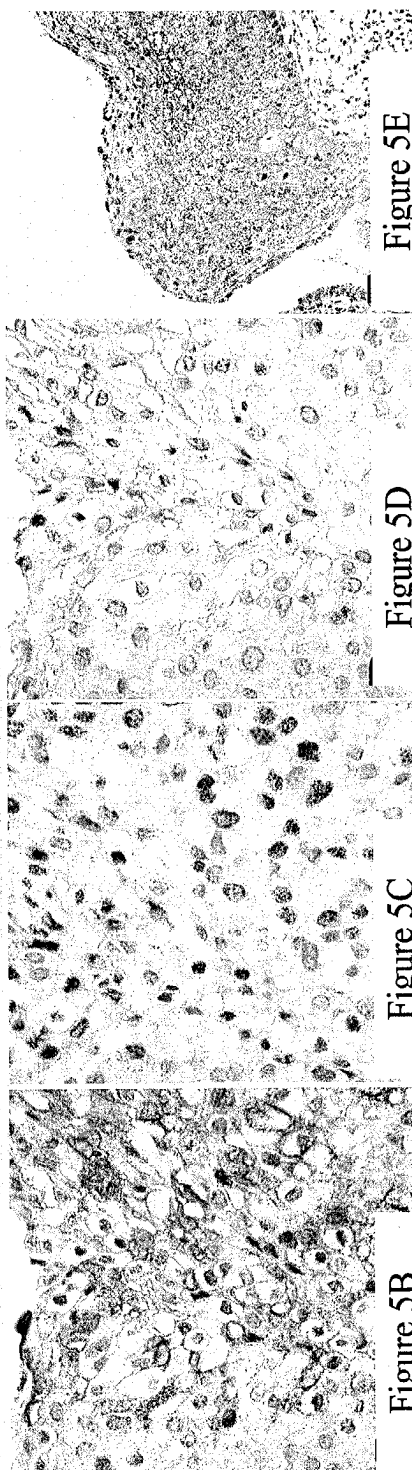


Figure 5A



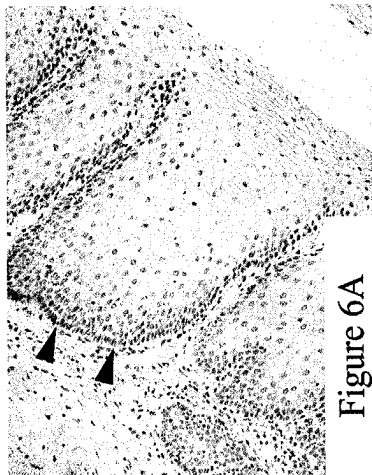


Figure 6A

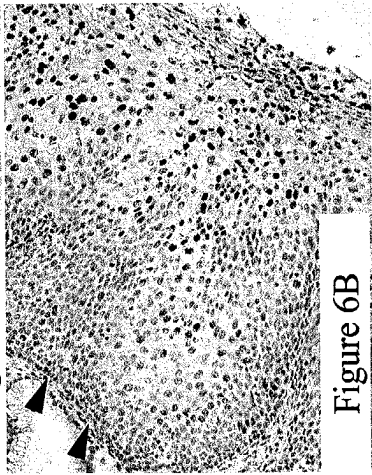


Figure 6B

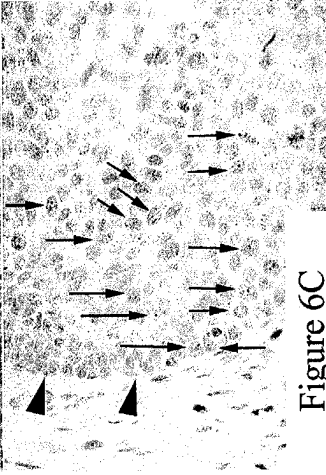


Figure 6C

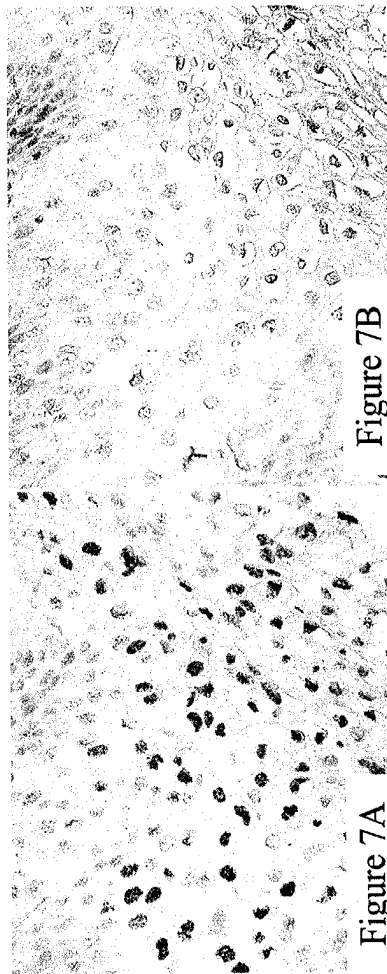


Figure 7A



Figure 7B

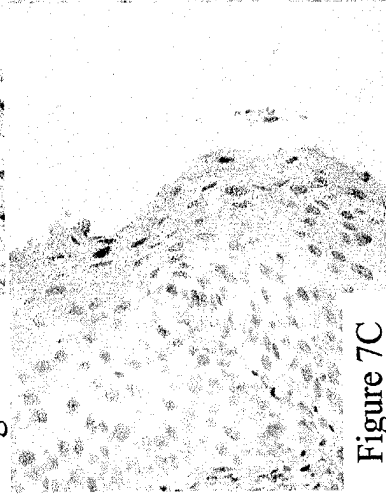


Figure 7C



Figure 7E

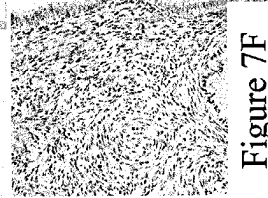


Figure 7F



Figure 7G

